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OIPE

RAW SEQUENCE LISTING

DATE: 10/27/2000

PATENT APPLICATION: US/09/687,609

TIME: 13:12:31

Input Set : A:\Bms-101.app

Output Set: N:\CRF3\10272000\I687609.raw

ENTERED

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3 <110> APPLICANT: Weinmann, Roberto
4 Einspahr, Howard M.
5 Krystek, Jr., Stanley R.
6 Sack, John A.
7 Salvati, Mark E.
8 Tokarski, John S.
9 Attar, Ricardo M.
10 Wang, Chihuei
12 <120> TITLE OF INVENTION: Crystallographic Structure of the Androgen Receptor
13 Ligand Binding Domain
15 <130> FILE REFERENCE: BMS-0010
C--> 17 <140> CURRENT APPLICATION NUMBER: US/09/687,609
C--> 18 <141> CURRENT FILING DATE: 2000-10-13
20 <150> PRIOR APPLICATION NUMBER: 60/159,394
21 <151> PRIOR FILING DATE: 1999-10-14
23 <160> NUMBER OF SEQ ID NOS: 4
25 <170> SOFTWARE: PatentIn Ver. 2.1
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36 Val Leu Glu Ala Ile Glu Pro Gly Val Val Cys Ala Gly His Asp Asn
37 20 25 30
39 Asn Gln Pro Asp Ser Phe Ala Ala Leu Leu Ser Ser Leu Asn Glu Leu
40 35 40 45
42 Gly Glu Arg Gln Leu Val His Val Val Lys Trp Ala Lys Ala Leu Pro
43 50 55 60
45 Gly Phe Arg Asn Leu His Val Asp Asp Gln Met Ala Val Ile Gln Tyr
46 65 70 75 80
48 Ser Trp Met Gly Leu Met Val Phe Ala Met Gly Trp Arg Ser Phe Thr
49 85 90 95
51 Asn Val Asn Ser Arg Met Leu Tyr Phe Ala Pro Asp Leu Val Phe Asn
52 100 105 110
54 Glu Tyr Arg Met His Lys Ser Arg Met Tyr Ser Gln Cys Val Arg Met
55 115 120 125
57 Arg His Leu Ser Gln Glu Phe Gly Trp Leu Gln Ile Thr Pro Gln Glu
58 130 135 140
60 Phe Leu Cys Met Lys Ala Leu Leu Leu Phe Ser Ile Ile Pro Val Asp
61 145 150 155 160
63 Gly Leu Lys Asn Gln Lys Phe Phe Asp Glu Leu Arg Met Asn Tyr Ile
64 165 170 175
66 Lys Glu Leu Asp Arg Ile Ile Ala Cys Lys Arg Lys Asn Pro Thr Ser
67 180 185 190
69 Cys Ser Arg Arg Phe Tyr Gln Leu Thr Lys Leu Leu Asp Ser Val Gln

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70          195          200          205
72 Pro Ile Ala Arg Glu Leu His Gln Phe Thr Phe Asp Leu Leu Ile Lys
73          210          215          220
75 Ser His Met Val Ser Val Asp Phe Pro Glu Met Met Ala Glu Ile Ile
76 225          230          235          240
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81 Phe His Thr Gln
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92 1          5          10          15
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95          20          25          30
97 Thr Ser Ser Ser Leu Leu Thr Ser Leu Asn Gln Leu Gly Glu Arg Gln
98          35          40          45
100 Leu Leu Ser Val Val Lys Trp Ser Lys Ser Leu Pro Gly Phe Arg Asn
101          50          55          60
103 Leu His Ile Asp Asp Gln Ile Thr Leu Ile Gln Tyr Ser Trp Met Ser
104 65          70          75          80
106 Leu Met Val Phe Gly Leu Gly Trp Arg Ser Tyr Lys His Val Ser Gly
107          85          90          95
109 Gln Met Leu Tyr Phe Ala Pro Asp Leu Ile Leu Asn Glu Gln Arg Met
110          100          105          110
112 Lys Glu Ser Ser Phe Tyr Ser Leu Cys Leu Thr Met Trp Gln Ile Pro
113          115          120          125
115 Gln Glu Phe Val Lys Leu Gln Val Ser Gln Glu Glu Phe Leu Cys Met
116          130          135          140
118 Lys Val Leu Leu Leu Leu Asn Thr Ile Pro Leu Glu Gly Leu Arg Ser
119 145          150          155          160
121 Gln Thr Gln Phe Glu Glu Met Arg Ser Ser Tyr Ile Arg Glu Leu Ile
122          165          170          175
124 Lys Ala Ile Gly Leu Arg Gln Lys Gly Val Val Ser Ser Ser Gln Arg
125          180          185          190
127 Phe Tyr Gln Leu Thr Lys Leu Leu Asp Asn Leu His Asp Leu Val Lys
128          195          200          205
130 Gln Leu His Leu Tyr Cys Leu Asn Thr Phe Ile Gln Ser Arg Ala Leu
131          210          215          220
133 Ser Val Glu Phe Pro Glu Met Met Ser Glu Val Ile Ala Ala Gln Leu
134 225          230          235          240
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137          245          250          255
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141 <211> LENGTH: 36
142 <212> TYPE: DNA

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146 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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157 <220> FEATURE:
158 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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VERIFICATION SUMMARY
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L:17 M:270 C: Current Application Number differs, Replaced Application Number
L:18 M:271 C: Current Filing Date differs, Replaced Current Filing Date